

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form 5-103  
Revised 10-1-78

NO. OF COPIES DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5c. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO RE-ENTER OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - FORM C-121 FOR SUCH PROPOSALS.)

CIL WELL  CAS WELL  OTHER

7. Unit Agreement Name  
**N. HOBBS (G/SA) UNIT**

8. Name of Operator  
**SHELL WESTERN E&P INC.**

6. Field or Lease Name  
**SECTION 33**

9. Well No.  
**231**

10. Field and Pool, or Widened  
**HOBBS (G/SA)**

11. Elevation (Show whether: DF, RT, GR, etc.)  
**3645' GR**

12. County  
**LEA**

13. Location of Well  
UNIT LETTER **K**, **2310** FEET FROM THE **SOUTH** LINE AND **1320** FEET FROM THE **WEST** LINE, SECTION **33** TOWNSHIP **18-S** RANGE **38-E** N.M.P.M.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data.

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERIVE EASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPER. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <u>WSO, REPERFORATE &amp; ACIDIZE</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

1. Pull production equipment.
2. Clean out to 4235'.
3. Set CIBP @ 4100'.
4. Set cmt retainer @ 4070'.
5. Sqz San Andres perfs 4086' - 4097' w/100. sx Class "C" cmt + .2% Halad-4 + 2% CaCl<sub>2</sub>. Dmp 10' cmt on retainer. WOC 24 hrs.
6. Drill out cmt (& cmt retainer) to 4100'. Circ clean. Pres tst sqz to 500#.
7. Drill out CIBP @ 4100'.
8. Reperforate San Andres 4042' - 4157' (2 JSPF).
9. Clean out to 4235'.
10. Acidize perfs 4042' - 4204' (omitting treatment of new perfs 4105' - 4109') w/4100 gals 15% HCl + 14# citric acid/1000 gals HCl.
11. Retest sqzd perfs 4086' - 4097' to 500#.
12. Install production equipment and return well to production.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

J. Fore A. J. FORE TITLE SUPERVISOR REG. & PERMITTING DATE MAY 8, 1986

ORIGINAL SIGNED BY JERRY SEXTON  
APPROVED BY Jerry Sexton DISTRICT 1 SUPERVISOR TITLE DATE MAY 12 1986